

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**United States Patent Application**

To: Box ISSUE FEE  
Attn.: Official Draftsperson  
Commissioner for Patents  
Washington, D. C. 20231

From: James L. Sonntag  
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P. O. Box 45898  
Salt Lake City, Utah 84145-0898  
Telephone: (801)-536-6705

Application Number..... 09/636157  
Confirmation Number ..... 6508  
Filing Date..... 08 August 2000  
Applicant(s)..... Anil Vasudeo Virkar,  
Jan-Fong Jue, Kuan-Zong Fung  
Group Art Unit ..... 1755  
Examiner ..... Michael Marcheschi  
Attorney's Docket Number ..... MS2034-1  
Title ..... "ALKALI-METAL-BETA- AND  
BETA"-ALUMINA AND GALLATE  
POLYCRYSTALLINE CERAMICS AND  
FABRICATION BY A VAPOR PHASE  
METHOD"

CERTIFICATION UNDER 37 C.F.R. 1.8  
I hereby certify that this document, along with attachments referred to or  
identified as being enclosed, is being deposited with the United States Postal  
Service with sufficient postage as first class mail on 02 December 2002 in an  
envelope addressed to Commissioner for Patents, Washington, D. C. 20231.  
Name of Registered Representative: James L. Sonntag, Reg. 30,224  
*James L. Sonntag*

**TRANSMITTAL LETTER**

Enclosed are the items listed below submitted regarding the matter identified above:

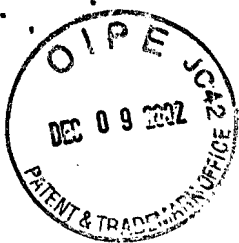
1. PTO Return Postcard Receipt
2. TRANSMITTAL LETTER
3. SUBMISSION OF SUBSTITUTE DRAWINGS
4. 6 formal drawing sheets containing FIGS. 4, 5A, 5B, 10, 11, and 12

**Deposit Account Authorization** - The Commissioner is hereby authorized to charge payment of  
any further fees required for this paper or to credit any refunds to Deposit Account No. 50-0581.  
This application is on behalf of a small entity.

Respectfully submitted;

Dated: 02 December 2002 By: \_\_\_\_\_

*James L. Sonntag*  
James L. Sonntag  
Reg. No. 30,224



PA

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**CORRECTION OF TITLE OF INVENTION**

The Commissioner is respectfully requested to amend the title of the invention to correct  
a typographical error that occurs in the FEE(S) TRANSMITTAL form. A -- "- -- should be  
inserted after the second "BETA" so that the correct title reads, "ALKALI-METAL-BETA- AND  
BETA"-ALUMINA AND GALLATE POLYCRYSTALLINE CERAMICS AND  
FABRICATION BY A VAPOR PHASE METHOD".

Respectfully submitted;

Dated: 02 December 2002 By: \_\_\_\_\_

*James L. Sonntag*  
James L. Sonntag  
Reg. No. 30,224

09-02